The Rise of Artificial Intelligence: Transforming the Future

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Contrary to common belief, today AI (Artificial Intelligence) is not merely an invention of the Hollywood movie makers, but an actual reality. Actually, there is scarcely any area of application where modern AI would not be employed. Today AI helps improve efficiency and increase performance in various businesses. In hospitals and other medical facilities, it allows for better diagnostics and even saves people's lives.

First of all it is necessary to explain what artificial intelligence means. AI refers to computer systems that are capable of performing complex actions typical for human intelligence, including learning and reasoning, image and voice recognition,

problem solving and decision making processes. Thanks to advanced neural networks and machine learning techniques, AI can continuously develop its capabilities based on analysis of great amounts of data.

One more feature that contributes to the popularity of AI is its positive impact on all spheres of our life. For instance and personal assistants like Siri and Google Assistant facilitate user experience. Numerous streaming platforms use AI algorithms for making personalized recommendations. Self-driving cars cannot operate without AI analyzing the road situation. Social media networks use AI for creating news feed.

Moreover, the sphere of medicine is one more field that is revolutionized